

A.:	CPR & First Aid
1.	CPR, Chain of Survival
2.	Cardiac Arrest and Life-threatening Arrhythmias, Defibrillation
3.	Airway Management without & with Airway Devices
4.	Basic Life Support - Adults
5.	Basic & Advanced Life Support - Newborns, Infants & Children
6.	Advanced Life Support Adults, Drugs for CPR & Routes of Drugs Administration
7.	First Aid in Near-drowning & in Electrical Current Injury
8.	First Aid in Anaphylaxis
9.	Acute Poisoning - First Aid, Elimination methods, Support
10.	Ethical & Legal Issues of CPR & Intensive Care

B.:	Anaesthesiology
1.	Pre-anaesthetic Evaluation & Preparation before Anaesthesia
2.	Premedication. Risk of Anaesthesia, Anaesthetic Chart
3.	Patient Monitoring During Anaesthesia
4.	Inhalational Anaesthesia
5.	Intravenous Anaesthesia, Sedation
6.	Peripheral Neural Blocks, Devices for Nerves Localisation
7.	Local Anaesthetics Pharmacology, Toxic Reaction Treatment
8.	Anaesthesia for Day-Case Surgery
9.	Specificity of Paediatric Anaesthesia
10.	Anaesthesia in Trauma Injuries
11.	Acute & Chronic Pain Treatment
12.	Post-Anaesthesia Care in Recovery Room

C.:	Intensive Care Medicine
1.	Indications for Admission to ICU, Vital Function Failure
2.	Shock Generally, 4 Pathophysiological Forms, Basic Principals of Treatment
3.	Oxygen Therapy, Acute Respiratory Insufficiency
4.	Systemic Inflammatory Response Syndrome, Sepsis
5.	Differential Diagnosis of Coma, Traumatic Brain Injury,
6.	Multiple Injuries, Blood Losses Supplementation, Infusion Therapy
7.	Parenteral & Enteral Nutrition
8.	10 Remarkable Moments from History of A&ICM